In Application No.: 08/466,698 Attorney Docket No. 2356.0043-02

Please amend claims 36 and 41 to read as follows<sup>1</sup>:

- 36. (Amended) A Shigella comprising:
  - (a) an inactivated *icsA* gene, inactivated other than only by means of a transposon inserted into the gene; and
  - (b) an inactivated *aerobactin* or *enterochelin* gene, inactivated other than only by means of a transposon inserted into the gene;

wherein the *Shigella* is defective in spread within infected cells and from infected to uninfected cells of the host.

41. (Amended) The *Shigella* of claim 36 or 37, comprising inactivated ent F, Fep E, Fep C, or Fep D subunit genes of the enterochelin operon.

## **REMARKS**

With entry of this amendment, claims 36, 37, 39-41, 43-46, 48, and 49 are pending.

Support for the claim amendments is found throughout the specification.

Particular nonexhaustive examples of support for the amendment to claim 36 can be found at page 1, lines 4-11 and page 4, lines 26-28. A nonexhaustive example of support for the amendment to claim 41 can be found at page 21, lines 17-26. Thus, the amendments to the claims are supported by the specification and no new matter is added. Applicants respectfully submit that entry of this amendment is therefore proper.

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

<sup>1300</sup> I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

<sup>1.</sup> A "marked-up" version of the amended claims is presented in the Appendix, in which text that is being added is underlined and text that is being deleted is enclosed in brackets.